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TECH CENTER 1600/2900

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<120> Process For The Detection Of HIV Antibodies And Antigens Use
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<141> 2000-02-08

<150> PCT/EP98/02816

<151> 1998-05-13

<160> 46

<170> PatentIn version 3.1

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<211> 16

<212> PRT

<213> Human immunodeficiency virus type 1

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Leu Gly Ile Trp Gly Cys Ser Gly Lys Leu Ile Cys Thr Thr Thr Val
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<212> PRT

<213> Human immunodeficiency virus type 1

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1 5 10 15

<210> 3

<211> 16

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<213> Human immunodeficiency virus type 1

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Leu	Gly	Ile	Trp	Gly	Cys	Ser	Gly	Lys	Leu	Ile	Cys	Thr	Thr	Ala	Val
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<213> Human immunodeficiency virus type 1

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Leu	Gly	Ile	Trp	Gly	Cys	Ser	Gly	Lys	Leu	Ile	Cys	Thr	Thr	Thr	Val
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<213> Human immunodeficiency virus type 1

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Leu	Gly	Ile	Trp	Gly	Cys	Ser	Gly	Lys	Leu	Ile	Cys	Thr	Thr	Ala	Val
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<213> Human immunodeficiency virus type 1

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Leu	Gly	Ile	Trp	Gly	Cys	Ser	Gly	Lys	Leu	Ile	Cys	Thr	Thr	Thr	Val
1				5					10					15	

<210> 7

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Leu	Gly	Ile	Trp	Gly	Cys	Ser	Gly	Lys	Leu	Ile	Cys	Thr	Thr	Asn	Val
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Leu	Gly	Ile	Trp	Gly	Cys	Ser	Gly	Lys	His	Ile	Cys	Thr	Thr	Ile	Val
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Leu	Gly	Ile	Trp	Gly	Cys	Ser	Gly	Arg	His	Ile	Cys	Thr	Thr	Thr	Val
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Leu	Gly	Ile	Trp	Gly	Cys	Ser	Gly	Lys	His	Ile	Cys	Thr	Thr	Asn	Val
1				5					10					15	

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<212> PRT

<213> Human immunodeficiency virus type 1

<400> 11

Leu Gly Leu Trp Gly Cys Ser Gly Lys Ile Ile Cys Thr Thr Ala Val
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<210> 12
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 <213> Human immunodeficiency virus type 1

<400> 12

Leu Gly Leu Trp Gly Cys Ser Gly Lys Leu Ile Cys Thr Thr Asn Val
 1 5 10 15

<210> 13
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 <213> Human immunodeficiency virus type 1

<400> 13

Leu Gly Ile Trp Gly Cys Ser Gly Lys Leu Ile Cys Thr Thr Asn Val
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<210> 14
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 <212> PRT
 <213> Human immunodeficiency virus type 1

<400> 14

Leu Ser Leu Trp Gly Cys Lys Gly Lys Leu Val Cys Tyr Thr Ser Val
 1 5 10 15

<210> 15
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 <213> Human immunodeficiency virus type 1

<400> 15

Ala Val Glu Arg Tyr Leu Arg Asp Gln Gln Leu Leu Gly Ile Trp
 1 5 10 15

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 <400> 16

Ala	Leu	Glu	Ser	Tyr	Leu	Lys	Asp	Gln	Gln	Leu	Leu	Gly	Ile	Trp
1				5					10					15

<210> 17
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 <400> 17

Ala	Val	Glu	Arg	Tyr	Leu	Lys	Asp	Gln	Gln	Leu	Leu	Gly	Ile	Trp
1				5					10					15

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 <400> 18

Ala	Val	Glu	Arg	Tyr	Leu	Arg	Asp	Gln	Gln	Leu	Leu	Gly	Ile	Trp
1				5					10					15

<210> 19
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 <400> 19

Ala	Ile	Glu	Arg	Tyr	Leu	Lys	Asp	Gln	Gln	Leu	Leu	Gly	Ile	Trp
1				5					10					15

<210> 20
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<400> 20

Ala	Val	Glu	Arg	Tyr	Leu	Lys	Asp	Gln	Gln	Leu	Leu	Gly	Ile	Trp
1				5				10						15

<210> 21
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 <213> Human immunodeficiency virus type 1

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Ala	Val	Glu	Ser	Tyr	Leu	Arg	Asp	Gln	Gln	Leu	Leu	Gly	Ile	Trp
1				5				10						15

<210> 22
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Ala	Val	Glu	Arg	Tyr	Leu	Lys	Asp	Gln	Lys	Phe	Leu	Gly	Leu	Trp
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<210> 23
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<400> 23

Ala	Val	Glu	Arg	Tyr	Leu	Lys	Asp	Gln	Gln	Leu	Leu	Gly	Leu	Trp
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<212> PRT

<213> Human immunodeficiency virus type 1

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Ala	Val	Glu	Arg	Tyr	Leu	Gln	Asp	Gln	Gln	Leu	Leu	Gly	Leu	Trp
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<210> 25

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<212> PRT

<213> Human immunodeficiency virus type 1

<400> 25

Ala	Val	Glu	Arg	Tyr	Leu	Lys	Asp	Gln	Gln	Leu	Leu	Gly	Ile	Trp
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<211> 15

<212> PRT

<213> Human immunodeficiency virus type 1

<400> 26

Ala	Val	Glu	Arg	Tyr	Leu	Gln	Asp	Gln	Gln	Leu	Leu	Gly	Ile	Trp
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<210> 27

<211> 15

<212> PRT

<213> Human immunodeficiency virus type 1

<400> 27

Ala	Val	Glu	Arg	Tyr	Leu	Arg	Asp	Gln	Gln	Leu	Leu	Gly	Ile	Trp
1				5				10						15

<210> 28

<211> 15

<212> PRT

<213> Human immunodeficiency virus type 1

<400> 28

A L E T L L Q N Q Q L L S L W
 Ala Leu Glu Thr Leu Leu Gln Asn Gln Gln Leu Leu Ser Leu Trp
 1 5 10 15

<210> 29

<211> 16

<212> PRT

<213> Human immunodeficiency virus type 1

<400> 29

Leu Gly Ile Trp Gly Cys Ser Gly Lys His Ile Cys Thr Thr Ile Val
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<210> 30

<211> 16

<212> PRT

<213> Human immunodeficiency virus type 1

<400> 30

Leu Gly Ile Trp Gly Cys Ser Gly Arg His Ile Cys Thr Thr Thr Val
 1 5 10 15

<210> 31

<211> 16

<212> PRT

<213> Human immunodeficiency virus type 1

<400> 31

Leu Gly Ile Trp Gly Cys Ser Gly Lys His Ile Cys Thr Thr Asn Val
 1 5 10 15

<210> 32

<211> 16

<212> PRT

<213> Human immunodeficiency virus type 1

<400> 32

Leu Gly Ile Trp Gly Cys Ser Gly Arg His Ile Cys Thr Thr Ile Val
 1 5 10 15

<210> 33
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<400> 33

Leu Gly Ile Trp Gly Cys Ser Gly Arg His Ile Cys Thr Thr Asn Val
 1 5 10 15

<210> 34
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 <213> Human immunodeficiency virus type 1

<400> 34

Leu Gly Ile Trp Gly Cys Ser Gly Lys His Ile Cys Thr Thr Thr Val
 1 5 10 15

<210> 35
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 <212> PRT
 <213> Human immunodeficiency virus type 1

<400> 35

Cys Ser Gly Lys His Ile Cys Thr Thr Ile
 1 5 10

<210> 36
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<400> 36

Cys Ser Gly Lys His Ile Cys Thr Thr Asn

1

5

10

<210> 37

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<213> Human immunodeficiency virus type 1

<400> 37

Cys	Ser	Gly	Arg	His	Ile	Cys	Thr	Thr	Ile
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<210> 38

<211> 10

<212> PRT

<213> Human immunodeficiency virus type 1

<400> 38

Cys	Ser	Gly	Arg	His	Ile	Cys	Thr	Thr	Asn
1				5					10

<210> 39

<211> 10

<212> PRT

<213> Human immunodeficiency virus type 1

<400> 39

Cys	Ser	Gly	Arg	His	Ile	Cys	Thr	Thr	Thr
1				5					10

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<212> PRT

<213> Human immunodeficiency virus type 1

<400> 40

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1				5					10					15

<210> 41
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<400> 41

Leu Gly Ile Trp Gly Cys Ser Gly Lys Leu Ile Cys Thr Thr Ala Val
 1 5 10 15

<210> 42
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<400> 42

Leu Gly Ile Trp Gly Cys Ser Gly Lys His Ile Cys Thr Thr Ile Val
 1 5 10 15

<210> 43
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<400> 43 = 14

Leu Ser Leu Trp Gly Cys Lys Gly Lys Leu Val Cys Tyr Thr Ser Val
 1 5 10 15

<210> 44
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<400> 44

Ala Val Glu Arg Tyr Leu Lys Asp Gln Lys Phe Leu Gly Leu Trp
 1 5 10 15

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 <213> Human immunodeficiency virus type 1

<400> 45

Ala	Val	Glu	Arg	Tyr	Leu	Lys	Asp	Gln	Gln	Leu	Leu	Gly	Ile	Trp
1				5				10						15

<210> 46
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 <212> PRT
 <213> Human immunodeficiency virus type 1

<400> 46

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Ala	Leu	Glu	Thr	Leu	Leu	Gln	Asn	Gln	Gln	Leu	Leu	Ser	Leu	Trp
1				5				10						15